

WHAT IS CLAIMED IS:

- 1 1. A connector, comprising:
2 a first connector housing, comprising a first guide member extending
3 in a first direction; and
4 a second connector housing, adapted to be fitted with the first
5 connector housing in the first direction, the second connector housing
6 comprising a second guide member extending in the first direction,
7 wherein the first guide member and the second guide member are so
8 configured as to guide a fitting operation of the first connector housing and the
9 second connector housing while being brought into points or line contact with
10 each other.
- 1 2. The connector as set forth in claim 1, wherein the first guide member
2 is a rib member and the second guide member is a groove into which the rib
3 member is inserted while being guided.
- 1 3. The connector as set forth in claim 2, wherein one of the rib member
2 and the groove is formed with protrusions, and the other one of the rib member
3 and the groove is formed with flat faces on which the protrusions are slid when
4 the fitting operation is performed.
- 1 4. The connector as set forth in claim 3, wherein the protrusions are
2 formed on the rib member, and a proximal portion of each of the protrusions is
3 narrowed.

- 1 5. The connector as set forth in claim 3, wherein the protrusions are
- 2 arranged in the first direction.